



UNITED STATES DEPARTMENT OF COMMERCE  
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Applicant(s): \_\_\_\_\_  
Serial Number: 08/971419  
Filing Date: \_\_\_\_\_  
Title: \_\_\_\_\_

## NOTICE OF INFORMAL APPLICATION

(Attachment to Office Action)

This application does not conform with the rules governing applications for the reason(s) checked below. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

- A A new oath or declaration, identifying this application by the serial number, and filing date is required. The oath or declaration does not comply with 37 CFR 1.63 in that it:
1. ☐ was not executed in accordance with either 37 CFR 1.66 or 1.68.
  2. ☐ does not identify the city and state or foreign country of residence of each inventor.
  3. ☐ does not identify the citizenship of each inventor.
  4. ☐ does not state whether the inventor is a sole or joint inventor.
  5. ☐ does not state that the person making the oath or declaration:
    - a. ☐ has reviewed and understands the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
    - b. ☐ believes the named inventor or inventors to be the original and first inventor or inventor of the subject matter which is claimed and for which a patent is sought.
    - c. ☐ acknowledges the duty to disclose information which is material to the examination of the application in accordance with 37 CFR 1.56(a).
  6. ☐ does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.
  7. ☐ does not state that the person making the oath or declaration acknowledges the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application and filing date of the continuation-in-part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)).
  8. ☐ does not include the date of execution.
  9. ☐ does not use permanent ink, or its equivalent in quality, as required under 37 CFR 1.52(e) for the: ☐ signature ☐ oath/declaration.
  10. ☐ non-initialed alterations have been made to the oath or declaration (See 37 CFR 1.52(c) 1.56).
  11. ☐ does not cover items omitted from the application papers at the time of execution.
  12. ☐ does not contain the clause regarding "willful false statements" as required by 37 CFR 1.68.
  13. ☒ Other: *The signature & date of execution are missing for the second inventor.*
- B Applicant is required to provide:
1. ☐ A statement signed by applicant giving his or her complete name. A full name must include at least one given name without abbreviation as required by 37 CFR 1.41(a).
  2. ☐ Proof of authority of the legal representative under 37 CFR 1.44.
  3. ☐ An abstract in compliance with 37 CFR 1.72(b).
  4. ☐ A statement signed by applicant giving his or her complete post office address (37 CFR 1.33(a)).
  5. ☐ A copy of the specification written, typed, or printed in permanent ink, or its equivalent quality as required by 37 CFR 1.52(a).
  6. ☒ Other: \_\_\_\_\_

NOTICE OF DRAFTPERSON'S  
PATENT DRAWING REVIEWThe drawing filed (insert date) 11/17/97 are:A. ✓ not objected to by the Draftperson under 37 CFR 1.84 or 1.152.B.        objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings where necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:  
Black ink. Color.  
Color drawing are not acceptable until petition is granted.  
Fig.(s)         
Pencil and non black ink is not permitted. Fig(s)
2. PHOTOGRAPHS. 37 CFR 1.84(b)  
Photographs are not acceptable until petition is granted.  
3 full-tone sets are required. Fig(s)         
Photographs not properly mounted (must brystol board or photographic double-weight paper). Fig(s)         
Poor quality (half-tone). Fig(s)
3. TYPE OF PAPER. 37 CFR 1.84(e)  
Paper not flexible, strong, white and durable.  
Fig.(s)         
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin)  
Mylar, vellum paper is not acceptable (too thin).  
Fig(s)
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  
21.0 cm by 29.7 cm (DIN size A4)  
21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
All drawings sheets not the same size.  
Sheet(s)
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:  
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
SIZE: A4 Size  
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
SIZE: 8 1/2 x 11  
Margins not acceptable. Fig(s)         
Top (T)        Left (L)         
Right (R)        Bottom (B)
6. VIEWS. CFR 1.84(h)  
REMINDER: Specification may require revision to correspond to drawing changes.  
Views connected by projection lines or lead lines.  
Fig.(s)         
Partial views. 37 CFR 1.84(h)(2)  
Brackets needed to show figure as one entity.  
Fig.(s)         
Views not labeled separately or properly.  
Fig.(s)         
Enlarged view not labeled separately or properly.  
Fig.(s)
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)  
Hatching not indicated for sectional portions of an object.  
Fig.(s)         
Sectional designation should be noted with Arabic or Roman numbers. Fig.(s)
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  
Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig.(s)         
Views not on the same plane on drawing sheet. Fig.(s)
9. SCALE. 37 CFR 1.84(k)  
Scale not large enough to show mechanism with crowding when drawing is reduced in size to two-thirds in reproduction.  
Fig.(s)
10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)  
Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).  
Fig.(s)
11. SHADING. 37 CFR 1.84(m)  
Solid black areas pale. Fig.(s)         
Solid black shading not permitted. Fig.(s)         
Shade lines, pale, rough and blurred. Fig.(s)
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)  
Numbers and reference characters not plain and legible.  
Fig.(s)         
Figure legends are poor. Fig.(s)         
Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)         
English alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)         
Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)
13. LEAD LINES. 37 CFR 1.84(q)  
Lead lines cross each other. Fig.(s)         
Lead lines missing. Fig.(s)
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)  
Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig.(s)
15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  
Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig.(s)
16. CORRECTIONS. 37 CFR 1.84(w)  
Corrections not made from PTO-948 dated
17. DESIGN DRAWINGS. 37 CFR 1.152  
Surface shading shown not appropriate. Fig.(s)         
Solid black shading not used for color contrast.  
Fig.(s)

COMMENTS

REVIEWER T. LodenDATE 3/12/98TELEPHONE NO. 308 9986ATTACHMENT TO PAPER NO.       

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